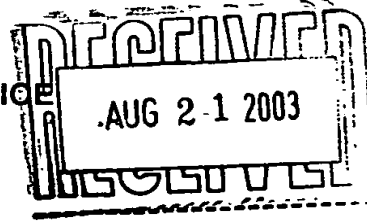




2633

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



ELECTION OF CLAIMS

APPLICANT: Bierhoff, et al. DOCKET NO: P00,1768
SERIAL NO.: 09/679,700 ART UNIT: 2633
FILED: October 5, 2000 EXAMINER: Fahmy, Sherif
CONF. NO. 8923
TITLE: SIMULATION OF ELECTRO-OPTICAL CONNECTIONS THAT TAKES
SPATIAL DIRECTION INTO CONSIDERATION

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This communication is in response to the Office Action on the above-identified case mailed June 17, 2003 requiring an election. The Examiner grouped the species as follows:

Species I Figures 1, 2a and 2b
Species II Figure 3
Species III Figure 4a
Species IV Figure 4b

Applicants provisionally elect Species II, with traverse.

Species II (Figure 3) shows an electrical network used for simulating the behavior of opto-electrical connections. A detailed network emulation of the transmitter and the receiver shown in Figure 3 is illustrated in Figures 4a, b.

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Since Figures 4a, b represent detailed elements comprised by Fig. 3, Species III and IV are covered by Figure 3 as well and are thus not patentably distinct.

Respectfully submitted,

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to:
Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on August 15, 2003.

Mark Bergner
Mark Bergner Attorney for Applicants